

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12Q1/68 C12N15/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 424 413 A (HOGAN JAMES J ET AL) 13 June 1995 (1995-06-13) the whole document	1-31
A	WO 95/01456 A (GRYAZNOV SERGEI M ;LYNX THERAPEUTICS INC (US); LLOYD DAVID H (US)) 12 January 1995 (1995-01-12)	
A	WO 96/15271 A (ABBOTT LAB) 23 May 1996 (1996-05-23) cited in the application	
A	EP 1 130 113 A (SCHOUTEN JOHANNES PETRUS) 5 September 2001 (2001-09-05) cited in the application	
A	WO 98/04746 A (SINAI SCHOOL MEDICINE) 5 February 1998 (1998-02-05) cited in the application	

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

12 January 2005

Date of mailing of the international search report

28/01/2005

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